

January-31-12 7:01:04 AM

79644

Item ID: DSI 9053-011

Accept

N900040100

Setup Start *NS1*

Revision ID:

Item Name: Basket Hinge Change

Stop *NS2*

Start Date: 1/31/12 **Start Qty:** 1.00 ***1***

Cust Item ID:

Required Date: 1/31/12 **Req'd Qty:** 1.00 *** 1 ***

Customer:

Reference:

Approvals: **Process Plan:**  **Date:**

Tooling: _____ Date: _____

Run Start *NR1*

QC: _____ Date: _____

SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
DSI 9053	Rev N/A

100 0.00

100

DOCUMENT CONTROL

DC	Memo	0.00
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Document Control

Memo	0.00
Photocopy bluefile and create labels as per PPP DSI 9053-011 CHG001	

Snider

Ag for MJS 12-1-31

110	Pick Kit	0.00
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110

Pick Kit

Packaging	Memo	0.00
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Packaging

Memo

Sp 12-01-31

120	QC4- 100% Inspect kits for completeness	0.00
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120

QC4- 100% Inspect kits for completeness

QC	Memo	0.00
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Quality Control

Memo

Ontology

41

Work Order ID 79644***79644***

Page 2

January-31-12 7:01:04 AM

Item ID: DSI 9053-011

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Basket Hinge Change

Start Date: 1/31/12 Start Qty: 1.00 ***1***

Cust Item ID:

Required Date: 1/31/12 Req'd Qty: 1.00 ***1***

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Packaging	0.00							
130									
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP Dsi9053-011 Location: _____ PPP Rev: A								
		PM 78058							
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.00							
Quality Control									

Picklist Print

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Page 1

Work Order ID: 79644

Parent Item: DSI 9053-011

Parent Item Name: Basket Hinge Change

Start Date: 1/31/12

Required Date: 1/31/12

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:A02.05.15New IssueNG

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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AN3-12A Bolt		Purchased	No			120	Each	59.0000	4	SP 4			
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Location	Loc Qty	Loc Code
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ST351	59	
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114536	1	
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119641	58	
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AN3-14A Bolt		Purchased	No			120	Each	116.0000	6	4X SP 6			
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Location	Loc Qty	Loc Code
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ST352	116	
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117872	16	
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119328	100	
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AN4-6A Bolt		Purchased	No			120	Each	3,034.0000	2	SP 2			
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Location	Loc Qty	Loc Code
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ST356	3034	
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119017	3034	
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AN960JD10 Washer	NAS1149D0363J	Purchased	No			120	Each	0.0000	40	2x m/20/42 SP			
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AN960JD416 Washer	NAS1149D0463J	Purchased	No			120	Each	0.0000	8	m/19075 SP			
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D2232-1 Basket Hinge		Manufactured	No			120	Each	0.0000	2	2 79472			
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D2232-3 Basket Hinge		Manufactured	No			120	Each	20.0000	2	SP 12-01-31			
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Location	Loc Qty	Loc Code
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WA005	20	
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75581	2	
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78903	18	
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2x

Picklist Print

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Page 2

Work Order ID: 79644

Parent Item: DSI 9053-011

Parent Item Name: Basket Hinge Change

Start Date: 1/31/12

Required Date: 1/31/12

Start Qty: 1.00

Required Qty: 1.00

MS21042L3 Purchased No 120 Each 5,248.0000 10 *SP 10*

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST300	5248	
117441	16	
117885	32	
118451	5	
118927	3	
<u>119017</u>	4772	
119075	420	

10x

MS21042L4 Purchased No 110 Each 6,368.0000 2 *SP 12-01-31*

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST300	6368	
117441	51	
117601	157	
118451	133	
<u>119017</u>	1027	
119075	5000	

2x



DESIGN <i>up</i>	DRAWN BY <i>up</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>#</i>	APPROVED <i>#</i>	DRAWING NO. DSI 9053	REV. B SHEET 1 OF 2
DATE 01.04.16		TITLE BASKET HINGE CHANGE SCALE NTS	
A	96.11.06	NEW ISSUE	
B	01.04.16	REDRAWN	

DART SERVICE INSTRUCTION

REFERENCE ONLY

TO AMEND INSTALLATION DRAWING D205-541 REV. D
(REF. CANADIAN STC: SH96-120, FAA STC: SR00696NY)
AND INSTALLATION DRAWING D350-607 REV. E
(REF. CANADIAN STC: SH94-14, FAA STC: SR00213NY)

IF THE D2569 HINGE IS BEING REPLACED, THE PARTS LIST OF D205-541 REV. D (D205-541-011 CHG 003) / D350-607 REV. E (D350-607-041/-042 CHG 004) SHOULD BE AMENDED AS FOLLOWS:

REPLACE:

Qty	Part Number	Description
1	D2569	HINGE
36	AD64ABSLF	RIVET

WITH:

Qty	Part Number	Description
X	DSI 9053-011	HINGE CHANGE KIT
2	D2232-1	HINGE PLATE
2	D2232-3	HINGE PLATE
4	AN3-12A	BOLT
6	AN3-14A	BOLT
2	AN4-6A	BOLT
40	AN960JD10	WASHER*
8	AN960JD416	WASHER*
10	MS21042L3	NUT (OR MS21042-3)
2	MS21042L4	NUT (OR MS21042-4)

* NOTE: IT IS ALSO ACCEPTABLE TO REPLACE THE WASHERS THAT ARE USED AS SPACERS WITH A SINGLE ALUMINUM SPACER OF APPROPRIATE LENGTH (SEE PAGE 2).

REPLACE D2569 HINGE AS FOLLOWS:

- 1) REMOVE EXISTING HINGE BY DRILLING OUT AD64ABSLF RIVETS. PLUG HOLES WITH RIVETS IF DESIRED.
- 2) DRILL HOLES IN D2232-1/-3 HINGE PLATES AS SHOWN ON PAGE 2.
- 3) LOCATE D2232-1 HINGE PLATE ON D2512 BASKET LID ASSEMBLY. REMOVE MESH AS REQUIRED SO THAT D2232-1 HINGE PLATE SITS FLUSH ON D2512 BASKET LID ASSEMBLY. TRANSFER DRILL $\varnothing 0.191$ HOLES. INSTALL D2232-1 HINGE PLATE WITH HARDWARE AS SHOWN ON PAGE 2. REPEAT AT OTHER END OF BASKET.
- 4) LOCATE POSITION OF D2232-3 HINGE PLATE FROM D2232-1 HINGE PLATE BY ENSURING $\varnothing 0.257$ HOLE IS ALIGNED. REMOVE MESH AS REQUIRED TO ENSURE THAT D2232-3 HINGE PLATE AND ATTACHMENT HARDWARE SITS FLUSH AGAINST D2206/D2221 BASKET BASE ASSEMBLY. TRANSFER DRILL $\varnothing 0.191$ HOLES. INSTALL D2232-3 HINGE PLATE WITH HARDWARE AS SHOWN ON PAGE 2. REPEAT AT OTHER END OF BASKET.
- 5) TOUCH UP PAINT AS REQUIRED.

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DART

DESIGN	DRAWN BY	DART AEROSPACE LTD
CHECKED	APPROVED	HAWKESBURY, ONTARIO, CANADA
DATE	DRAWING NO.	REV. B
01.04.16	DSI 9053	SHEET 2 OF 2
	TITLE	SCALE
	BASKET HINGE CHANGE	NTS

